

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	466	257/588.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/11 07:15
L2	0	("2006/0163697").URPN.	USPAT	OR	ON	2007/09/11 07:17
L3	1	("5939738").PN. OR ("6890826"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 08:36
S1	1	"10584994"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 07:48
S2	1447	257/565.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 07:48
S3	599	257/587.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 07:48
S4	466	257/588.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 07:48
S5	583	257/593.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 08:01

## EAST Search History

S6	238767	insulat\$3 adj film	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 08:02
S7	1585	((base and emitter) near (electrode or lead)) with (simultaneous\$2 or "same" or correspondence)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 08:05
S8	0	S4 and S5 and S6 and S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 08:05
S9	1	S4 and S5 and S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 08:09
S10	13	S4 and S5 and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 08:24
S11	14	S2 and S6 and S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 08:35
S12	839	(base near layer) with (epitax\$3 near grow\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 08:36

## EAST Search History

S13	2	S2 and S6 and S7 and S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 08:47
S14	1	S4 and S6 and S7 and S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 08:49
S15	2	S4 and S7 and S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 08:49
S16	12	("5254480"   "5313084"   "5705413"   "5742088"   "5760451").PN. OR ("6043552").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 11:13
S17	21	("4504332"   "4616404"   "4651410"   "4663831"   "4717681").PN. OR ("4853342").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 14:26
S18	5823	(base with lead) with (emitter with lead)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 16:00
S19	47	S4 and S18	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 14:27
S20	29	("5106767"   "5250448"   "5365090"   "5525825"   "5620907").PN. OR ("5834800").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 15:20
S21	29	("5106767"   "5250448"   "5365090"   "5525825"   "5620907").PN. OR ("5834800").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 15:29
S22	470	(base near lead) with (emitter near lead)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 16:00
S23	7	S4 and S22	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 16:17
S24	55	((base near lead) and (emitter near lead)) with (simulataneous\$2 or "same" or correspond\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 16:25

## EAST Search History

S25	46	((base near lead) same (emitter near lead)) with (simultaneous\$2 or "same" or correspond\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 16:26
S26	8	("4406049"   "4777147"   "4879255"   "4889829"   "4946798"   "4957874").PN. OR ("5106769").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 18:19
S27	4	((base near lead) with open\$3) same ((emitter near lead) with open\$3) with (simultaneous\$2 or "same" or correspond\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 18:36
S28	29	((base near lead) with open\$3) same ((emitter near lead) with open\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 18:45
S29	0	jp2003257987	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 18:46